

ABSTRACT

A plasma display panel of the present invention includes a display electrode 102 and an address electrode 112 as well as a dielectric layer (a dielectric layer 106 and/or a dielectric layer 113) that is formed on at least one electrode selected from the group consisting of the display electrode 102 and the address electrode 112. The at least one dielectric layer includes glass having the following composition, as its main constituent element: 0 to 15 wt% SiO₂; 10 to 50 wt% B₂O₃; 26 to 50 wt% ZnO; 0 to 10 wt% Al₂O₃; 2 to 30 wt% Bi₂O₃; 0 to 0.1 wt% PbO; and 5 to 38 wt% RO, where RO denotes at least one oxide selected from the group consisting of CaO, SrO, and BaO.